| Manhole Inspection Summary M   |   |                        | anhole      | MH                              |       |  |
|--|---|------------------------|-------------|---------------------------------|-------|--|
| Printed On: 8/19   | 9/2009  |                        |             | Page 1                          | of 4  |  |
| Inspection   | ☐ Is Incomplete Rati                            | ng: <b>3) Fair</b>     |             |                                 |       |  |
| Record Plat: 43  | BEE Node: <b>012</b> Stat                       | us: <b>Found</b>       |             | Insp Date: 7/18/08 3:0          | 5 PM  |  |
| Incomplete Cor   | mments  |                        |             | Crew: ADS2                      |       |  |
|  |   |                        |             | Inspector: ADS3                 |       |  |
|  |   |                        |             | Firm: <b>ADS</b>                |       |  |
| Location   | Address: 1703 CHASE ST                          | •                      |             | Cross Street: MCDONOGH ST       |       |  |
| Manhole  | Type: Inline Locati                             | on: <b>Roadway</b>     |             | Ground Conditions: <b>Dry</b>   |       |  |
|  | ☐ Prev. Rehab Weath                             | ner: <b>Dry</b>        | S           | Subject To Ponding: <b>None</b> |       |  |
| Comments   |   |                        |             |                                 |       |  |
|  |   |                        |             |                                 |       |  |
| Cover  | Shape: Circular                                 | Diameter: <b>25.</b> ( | (in.) Lengt | th: (in.) Dist A/B Grade: 0     | (in.) |  |
|  | Type: <b>Sanitary</b>                           | Condition: Crack       | ked         | Cover Material: Cast Iron       |       |  |
| Properties:  | ☐ Bolted ✓ Vented [                             | Water Tight            | ☐ Water Ti  | ight Insert                     |       |  |
| Frame  | Offset: 1 (in.) Con                             | dition: 🗸 Sound        | ☐ Cracl     | ked ☐ Leaks                     |       |  |
| Chimney / Frame Adjustment   |   |                        |             |                                 |       |  |
| Condition: ☐ Sound ✓ Cracked ☐ Root Intrusion ✓ Loose Brick ☐ Deteriorated |   |                        |             |                                 |       |  |
| Infiltration:  | ✓ None ☐ Joint ☐ Cı                             | acks Mortar            | Roots       | ☐ Wall                          |       |  |
| Corbel   | Material: <b>Brick</b>                          | Parge                  | d Type:     | Concentric/Eccentric            |       |  |
| Condition:   |   |                        |             |                                 |       |  |
| Infiltration:  | ✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall |                        |             |                                 |       |  |
| Barrel   | Material: <b>Brick</b>                          |                        |             |                                 |       |  |
| Shape: Circular Diameter: 36 (in.) Length: (in.)                           |   |                        |             |                                 |       |  |
| Condition:   | ✓ Sound ☐ Cracked ☐                             | Root Intrusion         | Loose       | Brick Deteriorated              |       |  |
| Infiltration:  | ✓ None ☐ Joint ☐ C                              | Cracks Morta           | ar 🗌 Ro     | ots 🗌 Wall                      |       |  |
| Bench  | ✓ Exists Material: Brick                        |                        | ☐ Parge     | d                               |       |  |
| Condition:   | ✓ Sound ☐ Cracked ☐                             | Root Intrusion         | ☐ Deteri    | orated Leaks Debris             |       |  |
| Channel  | Material: Brick                                 | ☐ Parge                | d           |                                 |       |  |
| Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:          |   |                        |             |                                 |       |  |
| Condition:   | ✓ Sound ☐ Cracked ☐                             | Root Intrusion         | ☐ Deteri    | orated Leaks Debris             |       |  |
| Steps  | Count: 4 Missing: 0                             | <b>⊘</b> Corroded      |             |                                 |       |  |
| Surcharge  | ☐ Evidence Of Surcharge                         | Depth: (f              | t.)         | ve Surcharge Present            |       |  |

## **Manhole Inspection Summary**

# Manhole # \$43EE\_012MH

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Location View

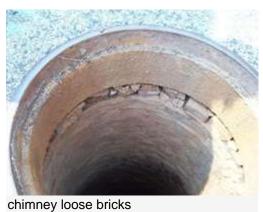


Defect 5



frame offset

Defect 2



Top View



Defect 3



corroded steps

Defect 1



cracked

# **Manhole Inspection Summary**

# Manhole # S43EE\_012MH

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### Defect 4



**CRACKED COVER** 

### **Manhole Inspection Summary**

### Manhole # S43EE 012MH

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#### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height:

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 9.46 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Infiltration: None

Silt Depth:

(in.)

Deposits Extent:

Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock





Pipe Height:

(in.) Direct

Pipe Material: Clay

Pipe Lined

Invert Depth: 9.29 (ft.) Flow Characteristics: Slow

(in.)

Silt Depth:

Deposits Extent:

Infiltration: None

Pipe Seal Cond: Cracked

Drop: None

Connects To: Manhole

Possible Illicit Connection